FIG. 1A

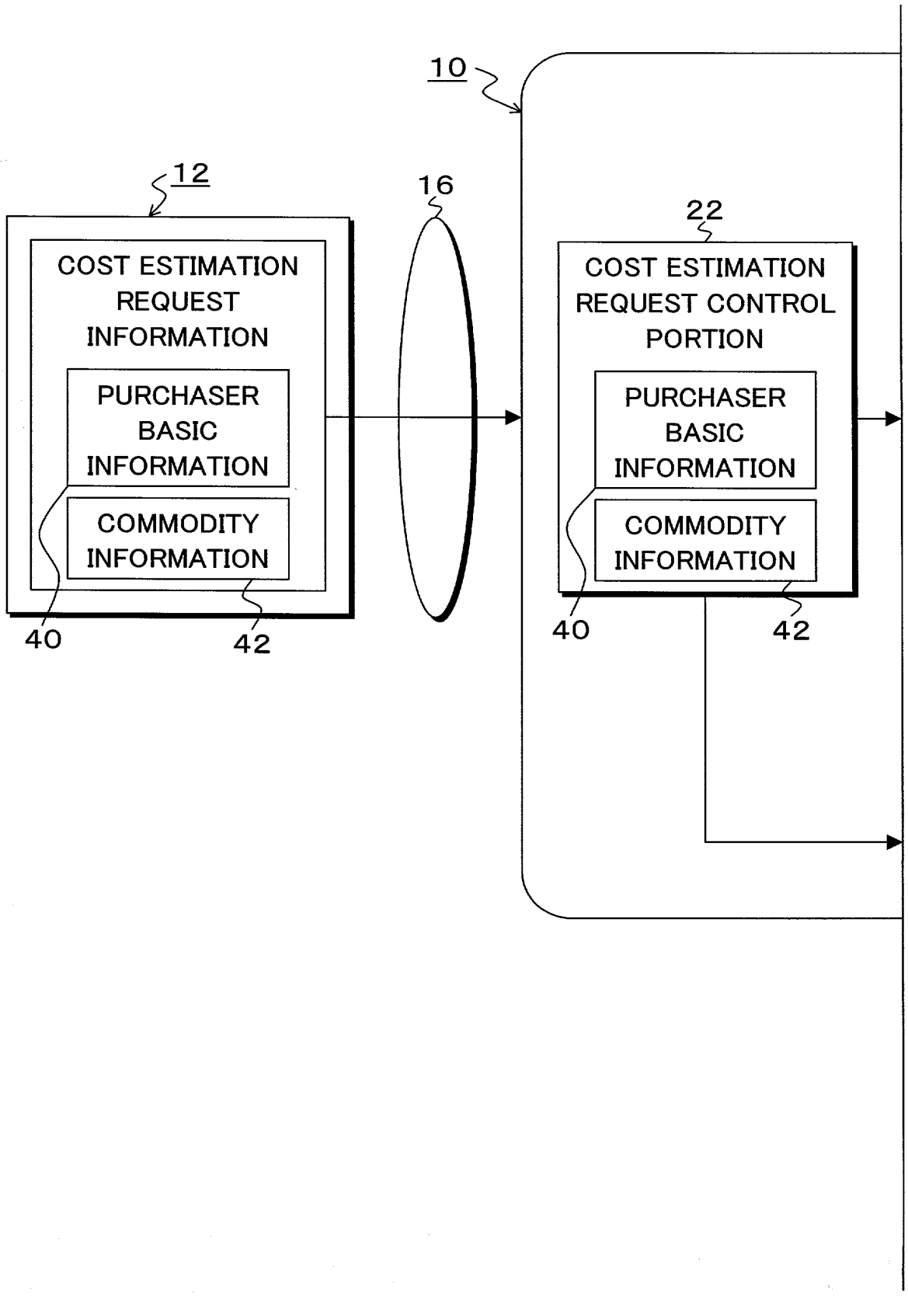
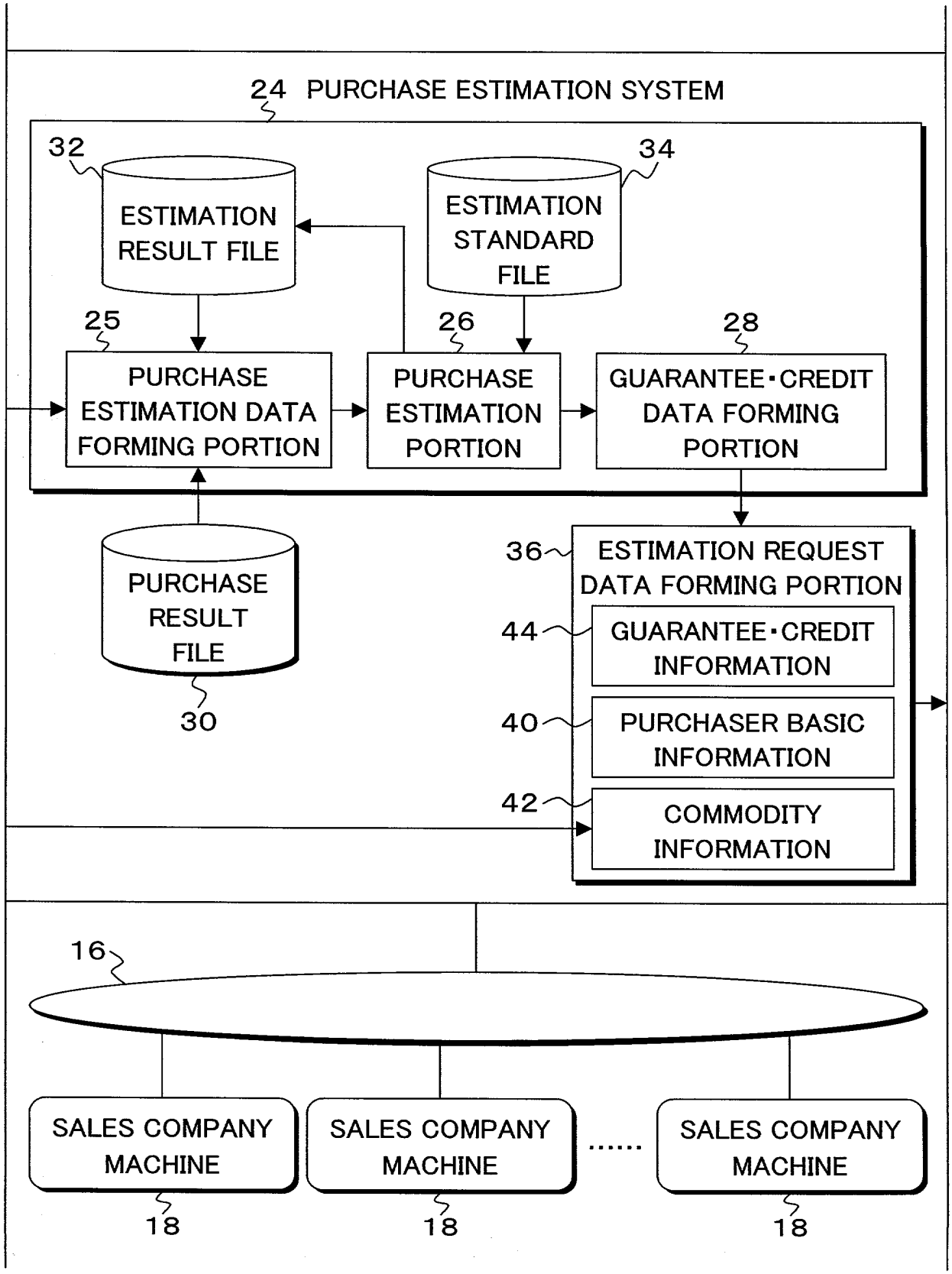
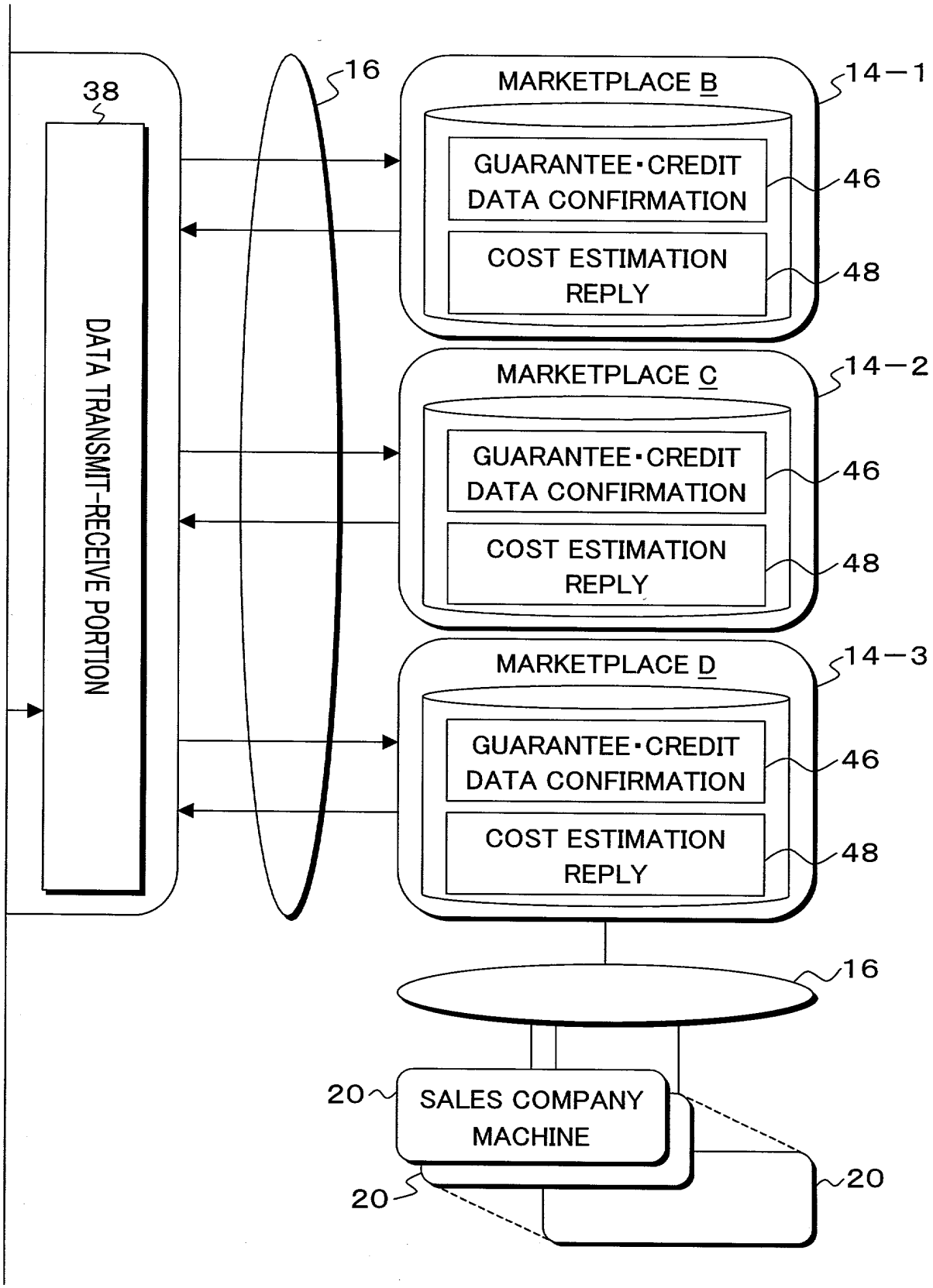

10
12
16
22
COST ESTIMATION REQUEST INFORMATION
PURCHASER BASIC INFORMATION
COMMODITY INFORMATION
40
42
COST ESTIMATION REQUEST CONTROL PORTION
PURCHASER BASIC INFORMATION
COMMODITY INFORMATION
40
42

FIG. 1B



2004-059807 A 2004.02.26

FIG. 1C


38
DATA TRANSMIT-RECEIVE PORTION
16
MARKETPLACE B
14-1
GUARANTEE・CREDIT DATA CONFIRMATION
46
COST ESTIMATION REPLY
48
MARKETPLACE C
14-2
GUARANTEE・CREDIT DATA CONFIRMATION
46
COST ESTIMATION REPLY
48
MARKETPLACE D
14-3
GUARANTEE・CREDIT DATA CONFIRMATION
46
COST ESTIMATION REPLY
48
16
20
SALES COMPANY MACHINE
20
20

2004024259A1

FIG. 2

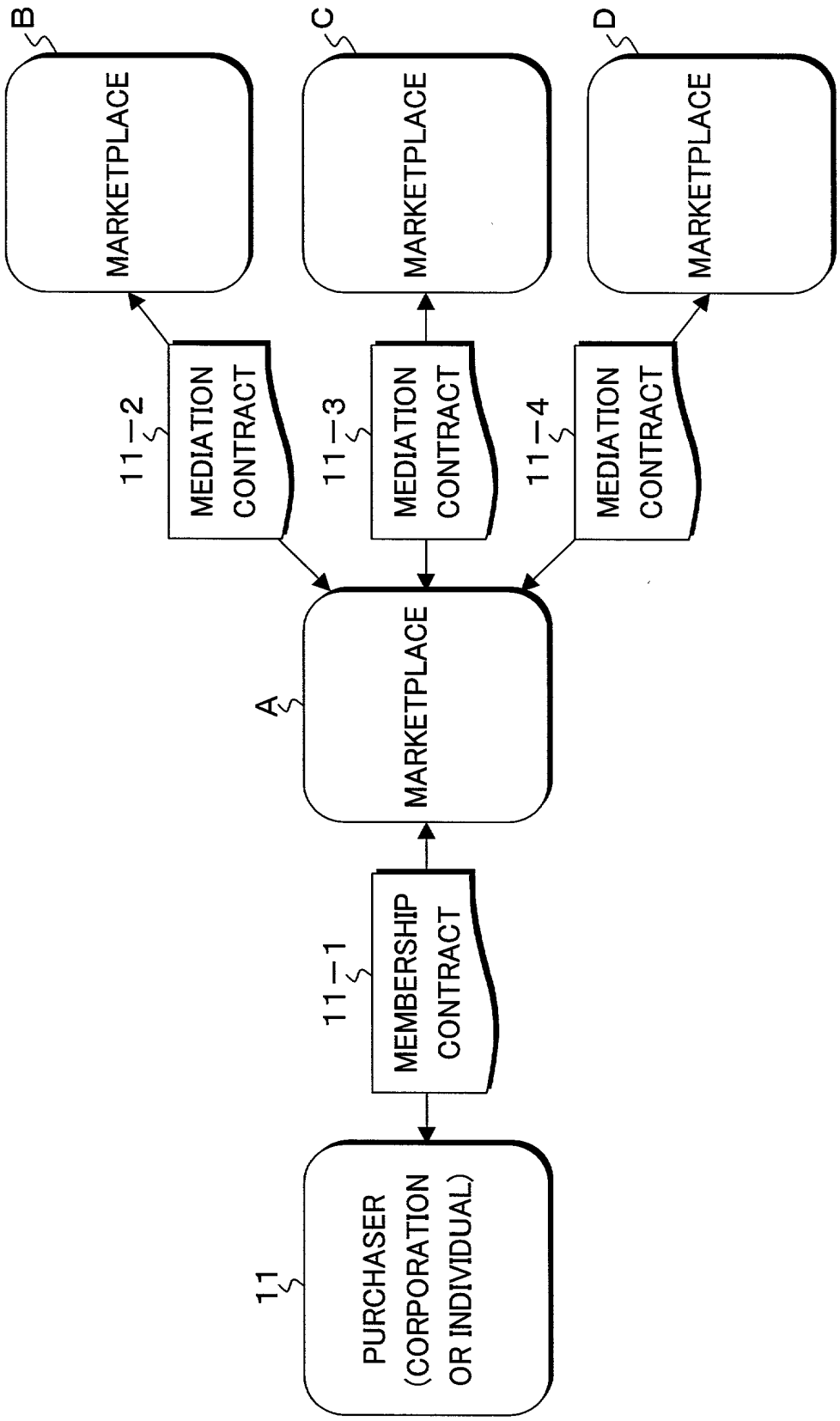


FIG. 3A

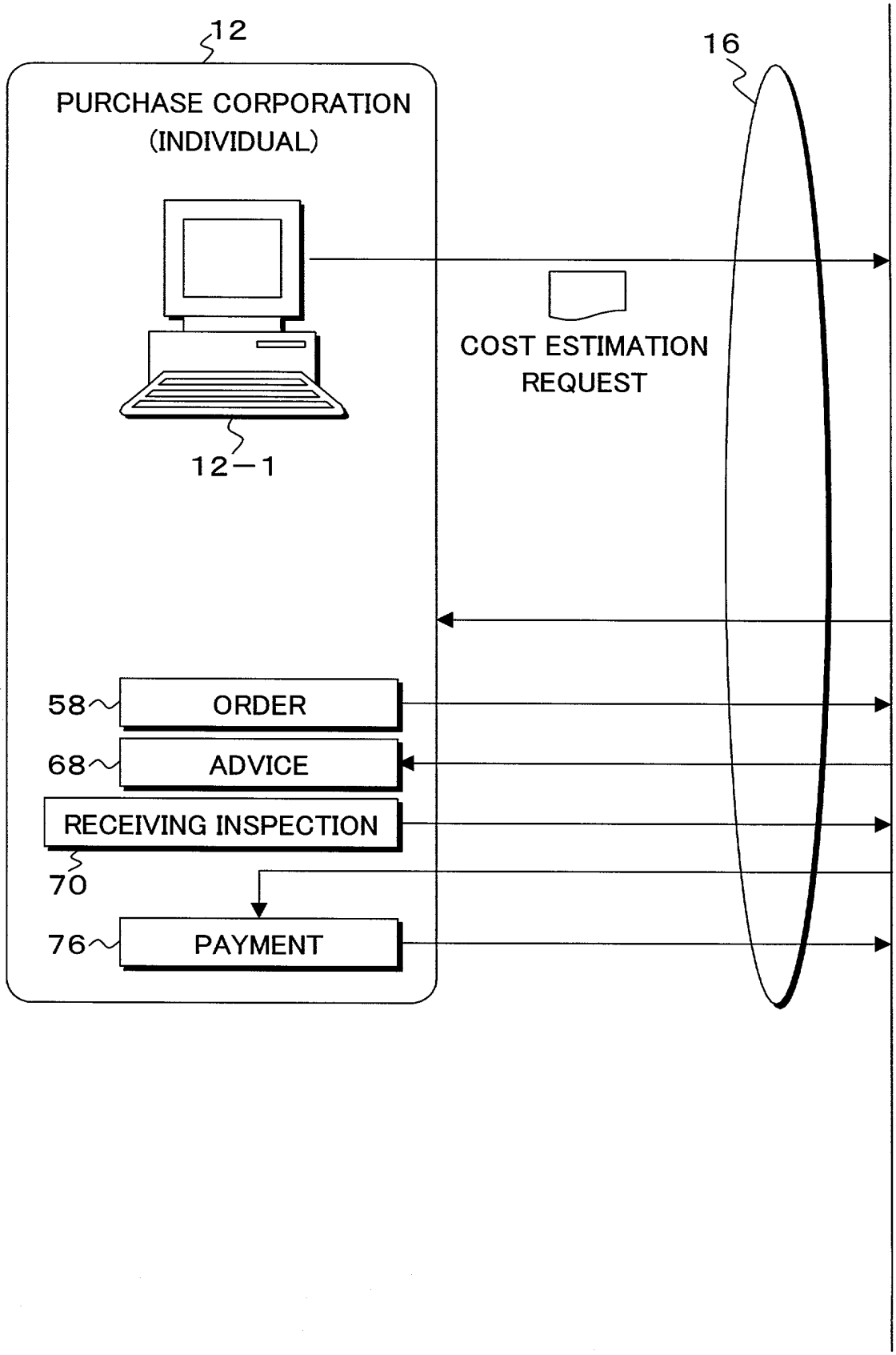

12
PURCHASE CORPORATION
(INDIVIDUAL)
12-1
16
COST ESTIMATION
REQUEST
58
ORDER
68
ADVICE
RECEIVING INSPECTION
70
76
PAYMENT

FIG. 3B

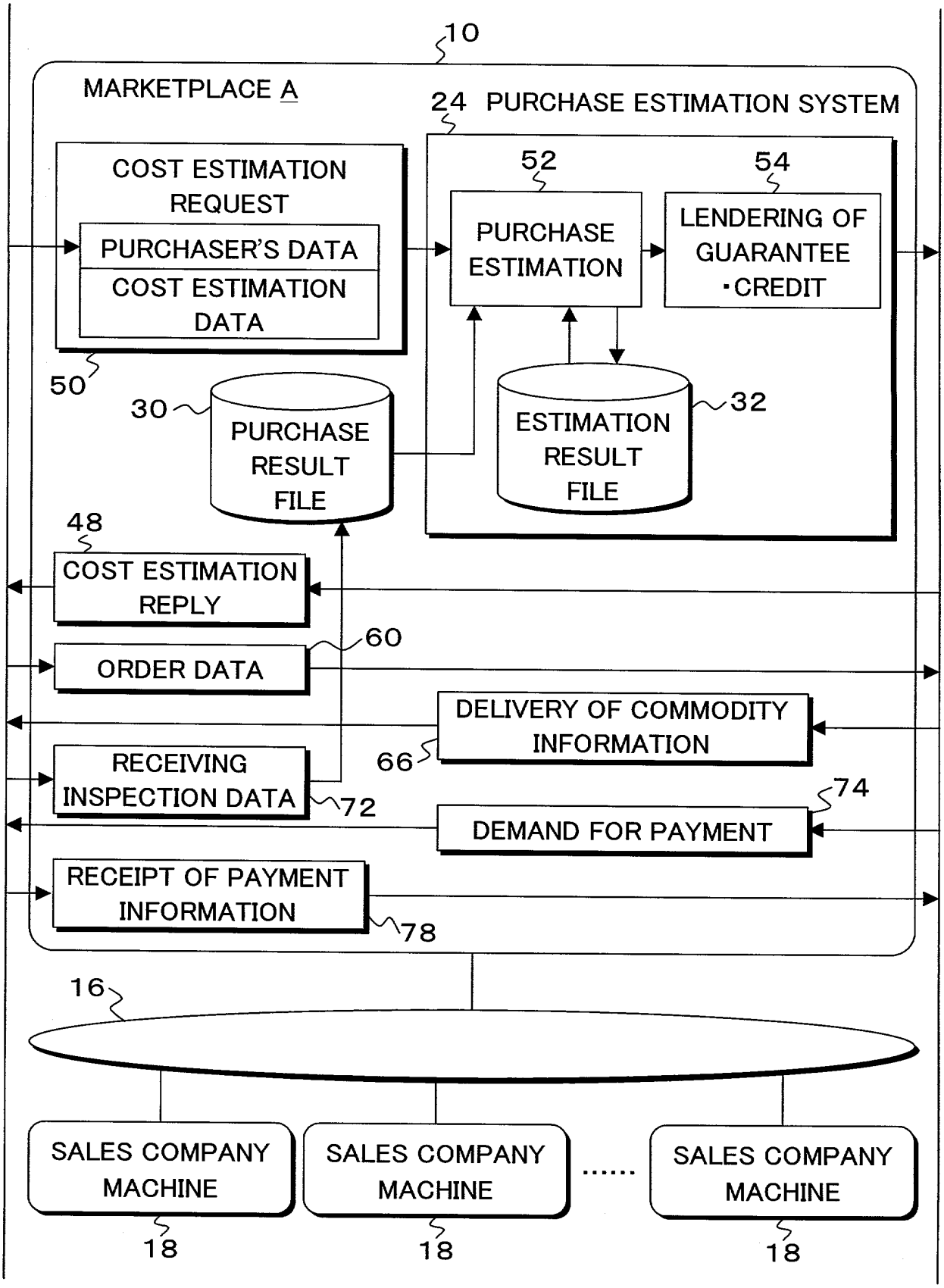

10
MARKETPLACE A
24 PURCHASE ESTIMATION SYSTEM
COST ESTIMATION REQUEST
PURCHASER'S DATA
COST ESTIMATION DATA
50
52
PURCHASE ESTIMATION
54
LENDERING OF GUARANTEE ·CREDIT
30
PURCHASE RESULT FILE
ESTIMATION RESULT FILE
32
48
COST ESTIMATION REPLY
ORDER DATA
60
DELIVERY OF COMMODITY INFORMATION
66
RECEIVING INSPECTION DATA
72
74
DEMAND FOR PAYMENT
RECEIPT OF PAYMENT INFORMATION
78
16
SALES COMPANY MACHINE
18
SALES COMPANY MACHINE
18
.....
SALES COMPANY MACHINE
18

FIG. 3C

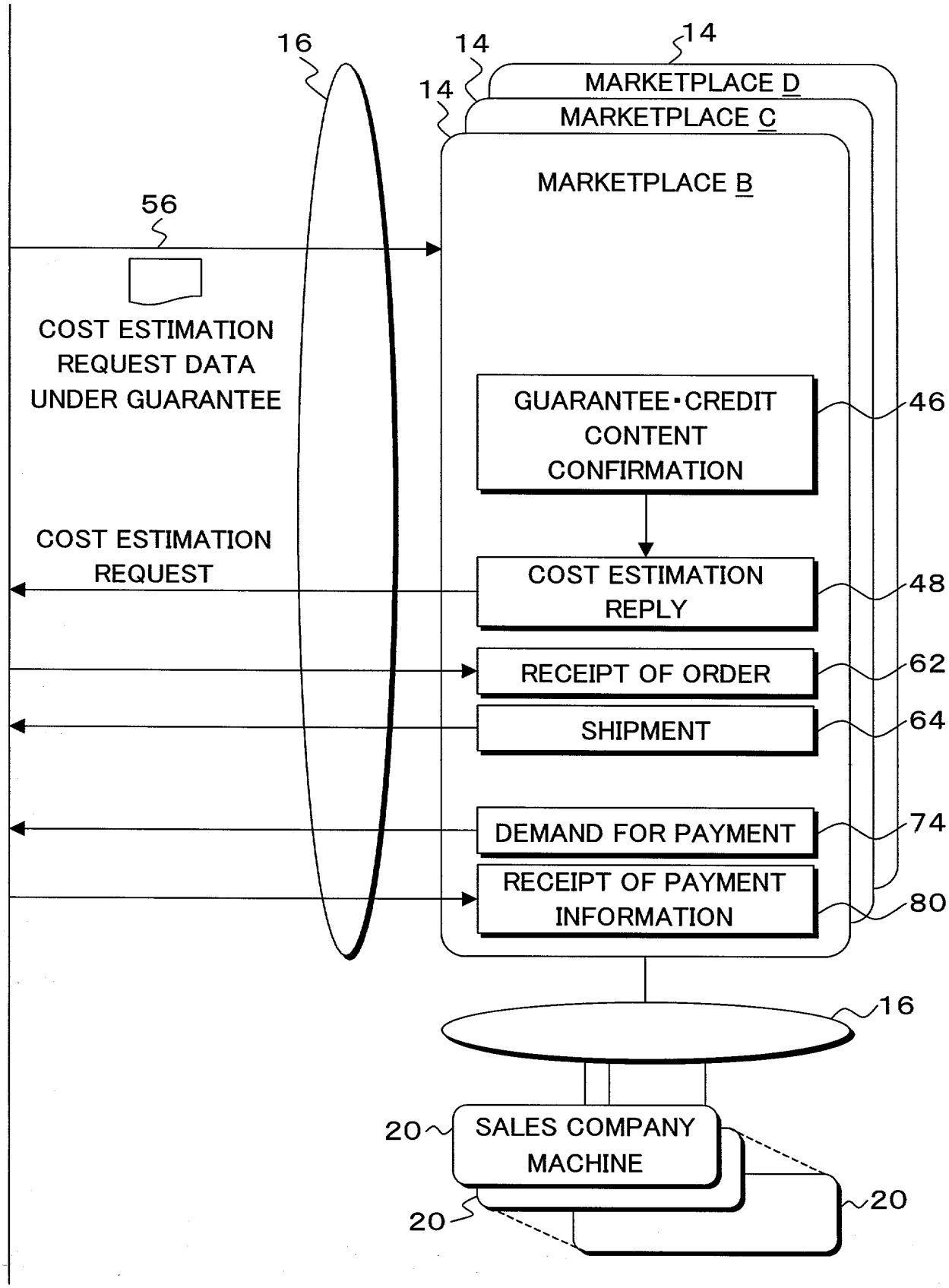

16
14
14
14
MARKETPLACE D
MARKETPLACE C
MARKETPLACE B
56
COST ESTIMATION REQUEST DATA UNDER GUARANTEE
GUARANTEE・CREDIT CONTENT CONFIRMATION
46
COST ESTIMATION REQUEST
COST ESTIMATION REPLY
48
RECEIPT OF ORDER
62
SHIPMENT
64
DEMAND FOR PAYMENT
74
RECEIPT OF PAYMENT INFORMATION
80
16
20
SALES COMPANY MACHINE
20
20

FIG. 4A

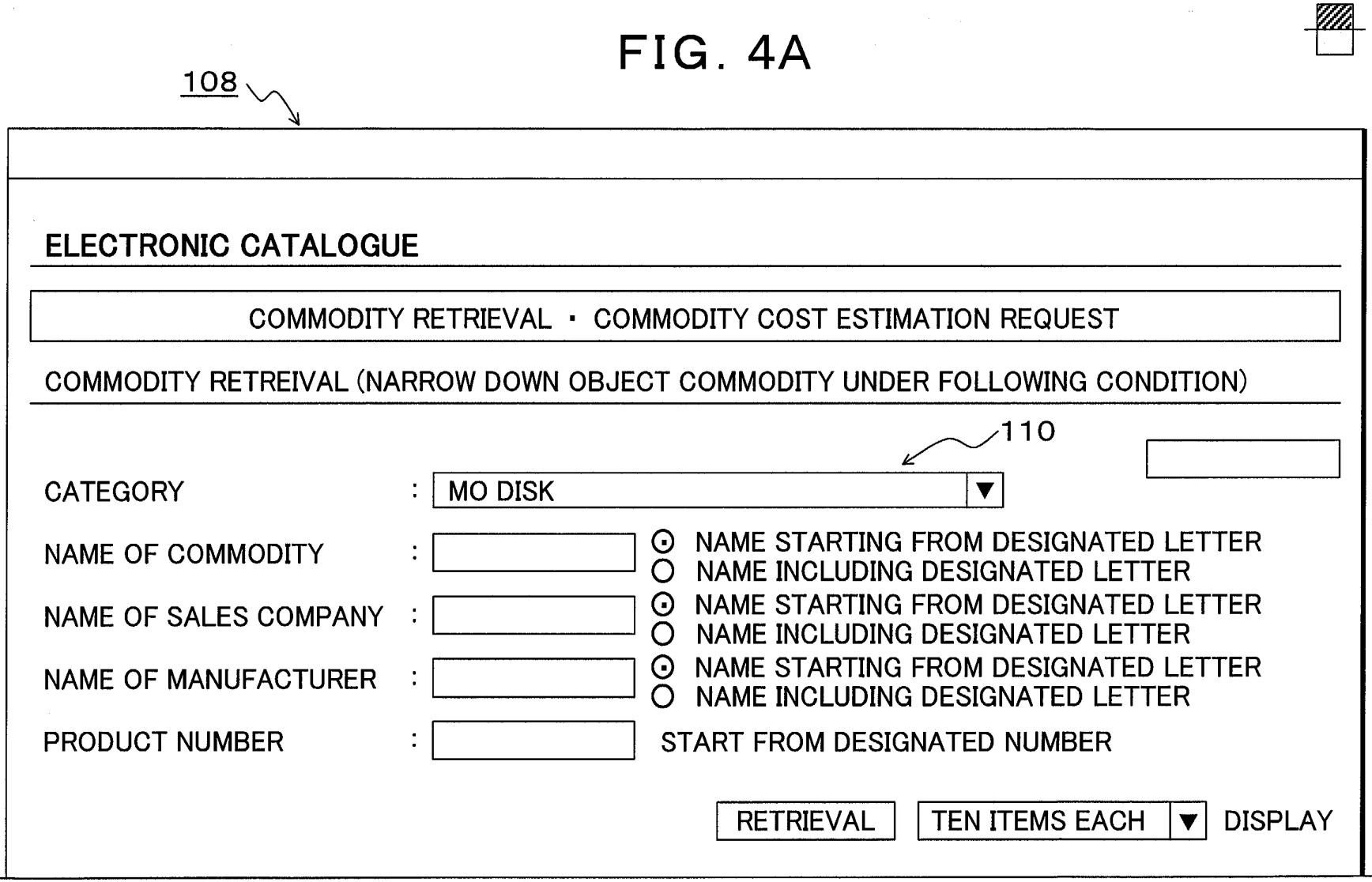

108
ELECTRONIC CATALOGUE
COMMODITY RETRIEVAL · COMMODITY COST ESTIMATION REQUEST
COMMODITY RETREIVAL (NARROW DOWN OBJECT COMMODITY UNDER FOLLOWING CONDITION)
110
CATEGORY : MO DISK
NAME OF COMMODITY :
NAME STARTING FROM DESIGNATED LETTER
NAME INCLUDING DESIGNATED LETTER
NAME OF SALES COMPANY :
NAME STARTING FROM DESIGNATED LETTER
NAME INCLUDING DESIGNATED LETTER
NAME OF MANUFACTURER :
NAME STARTING FROM DESIGNATED LETTER
NAME INCLUDING DESIGNATED LETTER
PRODUCT NUMBER :
START FROM DESIGNATED NUMBER
RETRIEVAL
TEN ITEMS EACH
DISPLAY

FIG. 4B

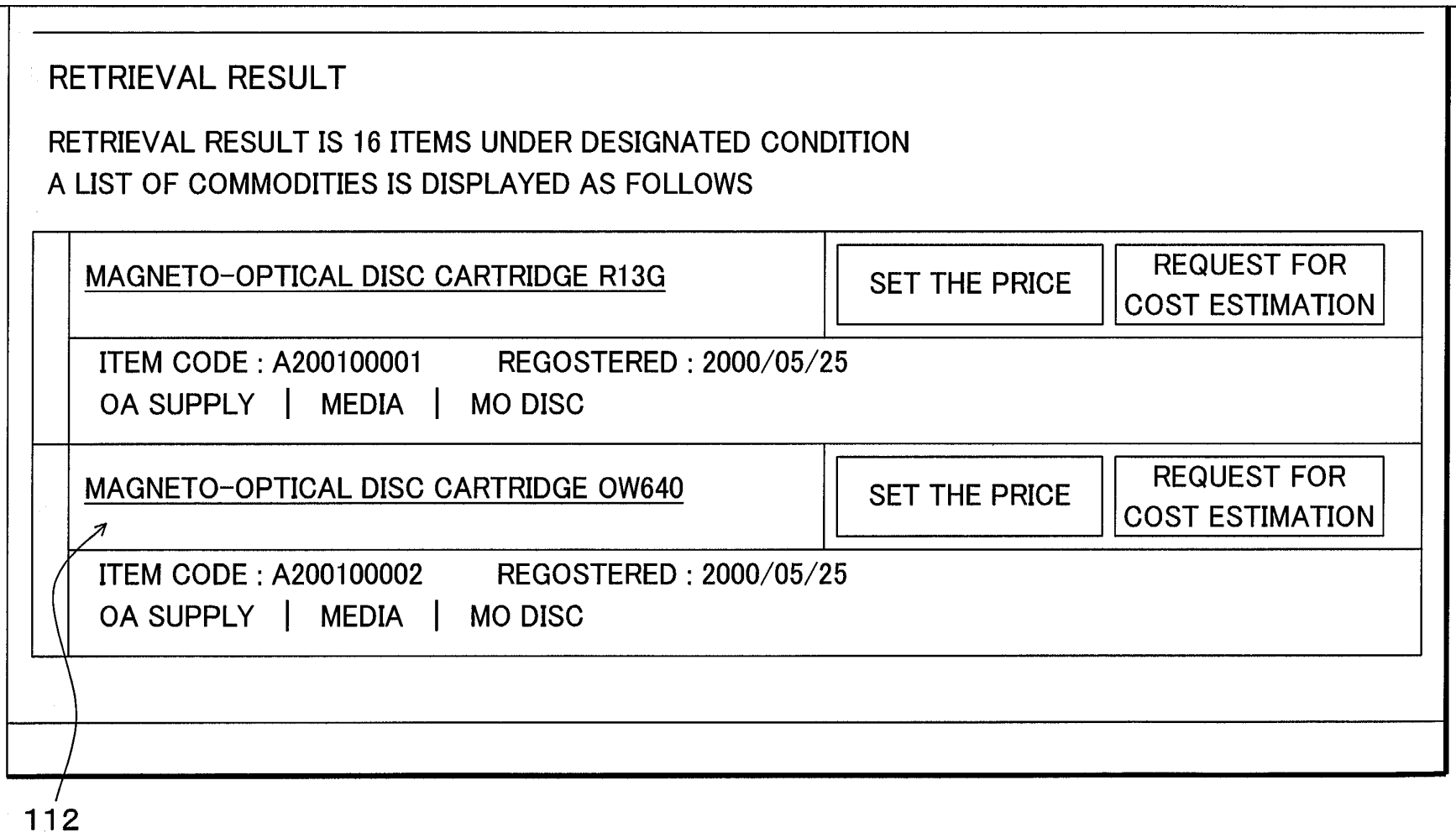

RETRIEVAL RESULT
RETRIEVAL RESULT IS 16 ITEMS UNDER DESIGNATED CONDITION
A LIST OF COMMODITIES IS DISPLAYED AS FOLLOWS
MAGNETO-OPTICAL DISC CARTRIDGE R13G
SET THE PRICE
REQUEST FOR COST ESTIMATION
ITEM CODE : A200100001 REGOSTERED : 2000/05/25
OA SUPPLY | MEDIA | MO DISC
MAGNETO-OPTICAL DISC CARTRIDGE OW640
SET THE PRICE
REQUEST FOR COST ESTIMATION
ITEM CODE : A200100002 REGOSTERED : 2000/05/25
OA SUPPLY | MEDIA | MO DISC
112

FIG. 5A

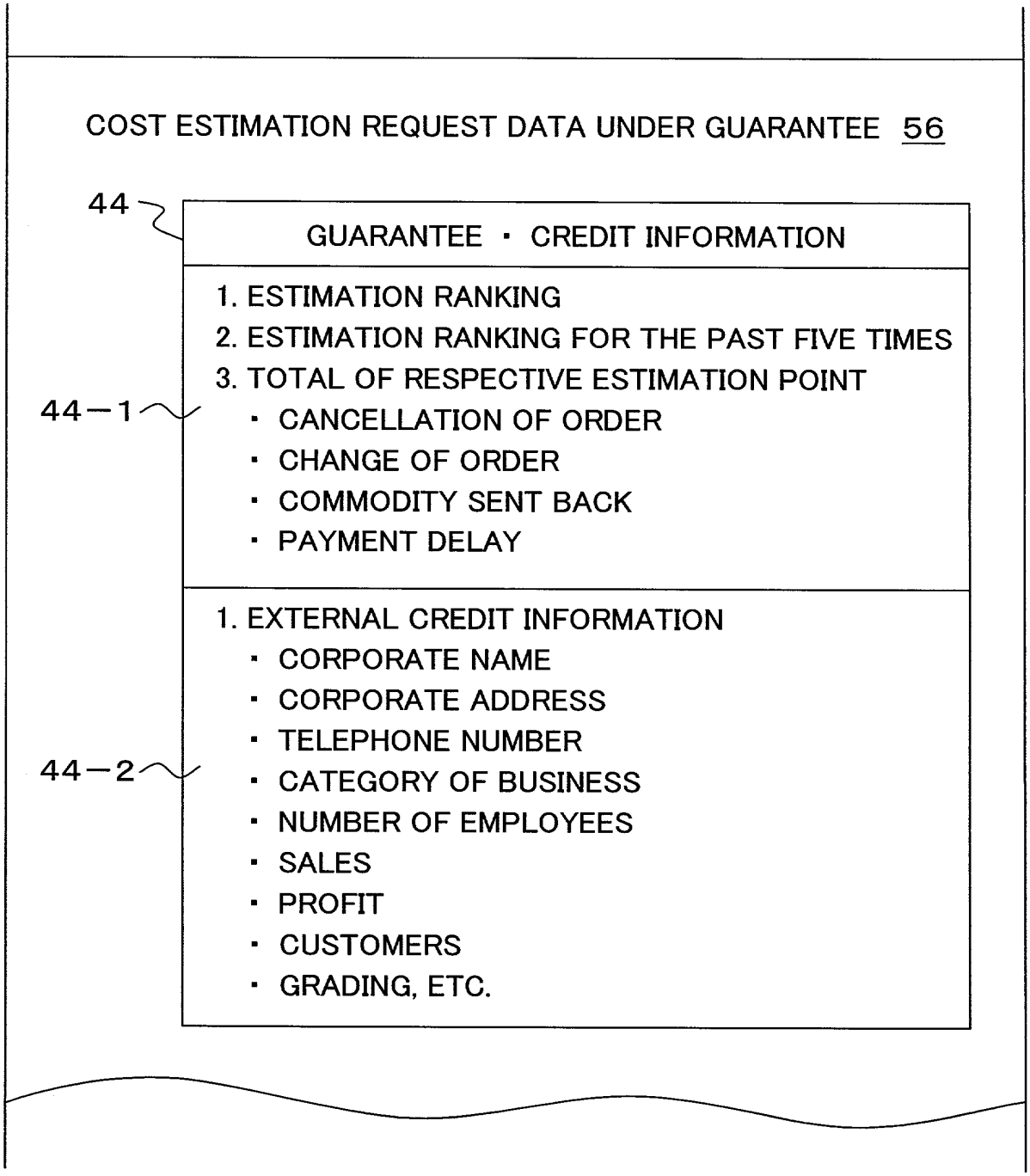
COST ESTIMATION REQUEST DATA UNDER GUARANTEE 56

40

PURCHASER BASIC INFORMATION	
40-1 CORPORATION BASIC INFORMATION	1. CORPORATE CODE 2. CORPORATE NAME 3. CORPORATE CLASSIFICATION 4. CORPORATE ADDRESS・WHERE TO CONTACT 5. STARTING DATE OF UTILIZATION 6. TERMINATING DATE OF UTILIZATION 7. DATE OF RENEWAL 8. NAME OF DEPOSIT BANK, CODE 9. DEPOSIT ACCOUNT NUMBER, ETC. 10. PAYMENT SITE CODE
40-2 INDIVIDUAL BASIC INFORMATION	1. FULL NAME 2. OCCUPATION (COMPANY) 3. CREDIT CARD NUMBER 4. ADDRESS・WHERE TO CONTACT 5. STARTING DATE OF UTILIZATION 6. TERMINATING DATE OF UTILIZATION 7. DATE OF RENEWAL

JP2004-259097-A 20040902

FIG. 5B



JP2003-256692-A-20030910

FIG. 5C

COST ESTIMATION REQUEST DATA UNDER GUARANTEE 56

42

COMMODITY INFORMATION
1. EXPENSE CODE
2. BEARER AFFILIATED CODE
3. BEARER AFFILIATED NAME
4. SLIP NUMBER ※
5. APPLICANT AFFILIATED CODE
6. APPLICANT AFFILIATED NAME
7. APPLICANT EMPLOYEE NUMBER
8. APPLICANT FULL NAME ※
9. APPLICANT EXTENSION NUMBER
10. ITEM CODE ※
11. COMMODITY NAME ※
12. NAME OF MANUFACTURER ※
13. COMMODITY NUMBER ※
14. QUANTITY REQUESTED ※
15. UNIT PRICE ※
16. DELIVERY PLACE・WHERE TO MAKE CONTACT ※
17. PAYMENT SECTION ※
18. TIME OF COST ESTIMATION REPLY ※

※ INDIVIDUAL

JP09506902

FIG. 6A

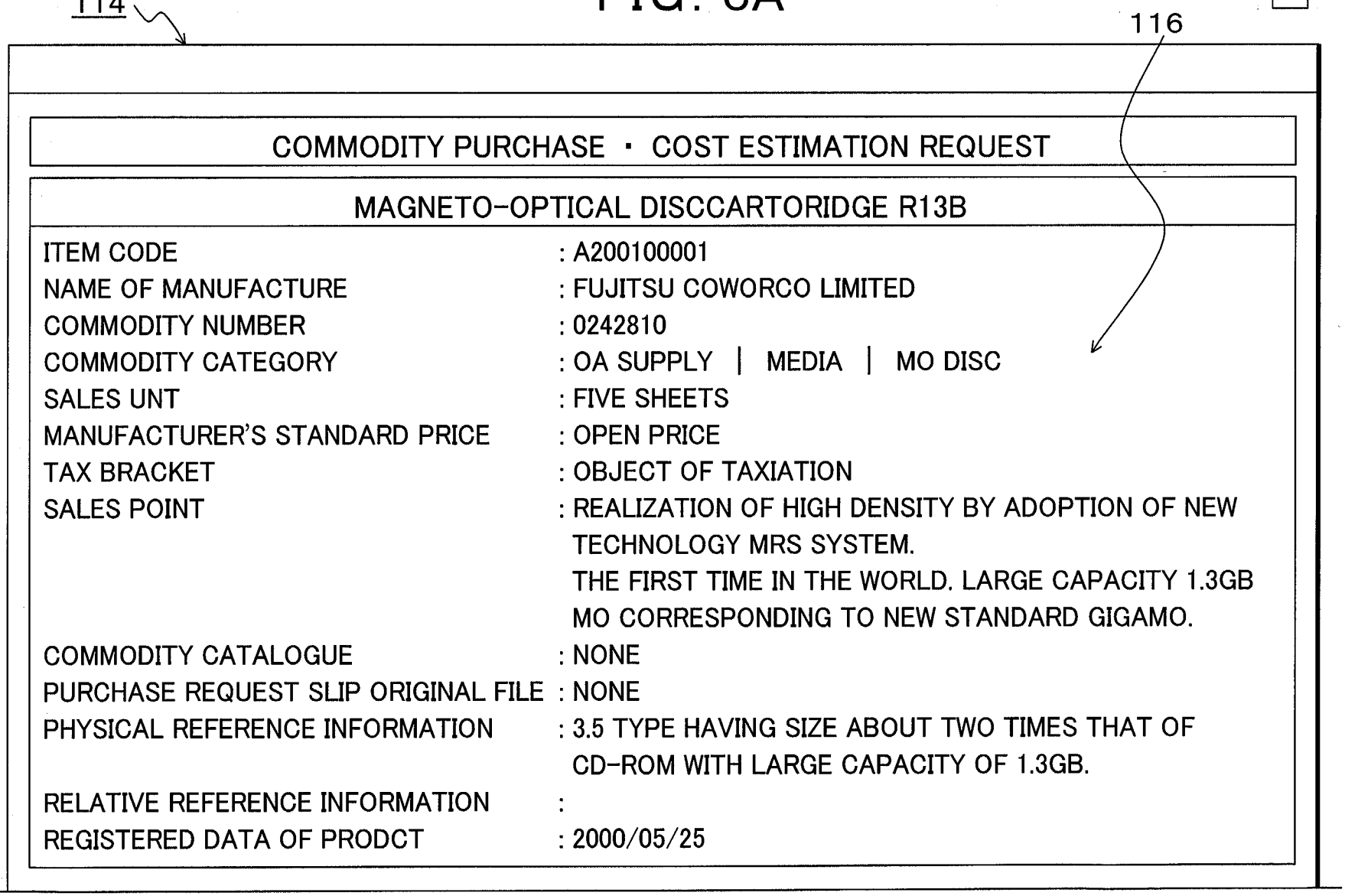

114
116
COMMODITY PURCHASE · COST ESTIMATION REQUEST
MAGNETO-OPTICAL DISCCARTORIDGE R13B
ITEM CODE : A200100001
NAME OF MANUFACTURE : FUJITSU COWORCO LIMITED
COMMODITY NUMBER : 0242810
COMMODITY CATEGORY : OA SUPPLY | MEDIA | MO DISC
SALES UNT : FIVE SHEETS
MANUFACTURER'S STANDARD PRICE : OPEN PRICE
TAX BRACKET : OBJECT OF TAXIATION
SALES POINT : REALIZATION OF HIGH DENSITY BY ADOPTION OF NEW TECHNOLOGY MRS SYSTEM.
THE FIRST TIME IN THE WORLD. LARGE CAPACITY 1.3GB MO CORRESPONDING TO NEW STANDARD GIGAMO.
COMMODITY CATALOGUE : NONE
PURCHASE REQUEST SLIP ORIGINAL FILE : NONE
PHYSICAL REFERENCE INFORMATION : 3.5 TYPE HAVING SIZE ABOUT TWO TIMES THAT OF CD-ROM WITH LARGE CAPACITY OF 1.3GB.
RELATIVE REFERENCE INFORMATION :
REGISTERED DATA OF PRODCT : 2000/05/25

FIG. 6B

PURCHASE · COST ESTIMATION REQUEST

DESTINATION METROPOLIS AND DISTRICTS : KANAGAWA ▼

PROCESS SECTION : ○ PURCHASE ⊙ COST ESTIMATION

QUANTITY : 1 UNIT

TIME OF SHIPMENT : 1 WITHIN XX DAYS

PLACE TO WHICH SHIPMENT IS MADE :

WHERE TO CONTACT :

PAYMENT SECTION :

TIME OF REPLY FOR COST ESTIMATION :

CONFIRM COMMODITY AND CLICK REQUEST BUTTON

SLIP NUMBER : 12345

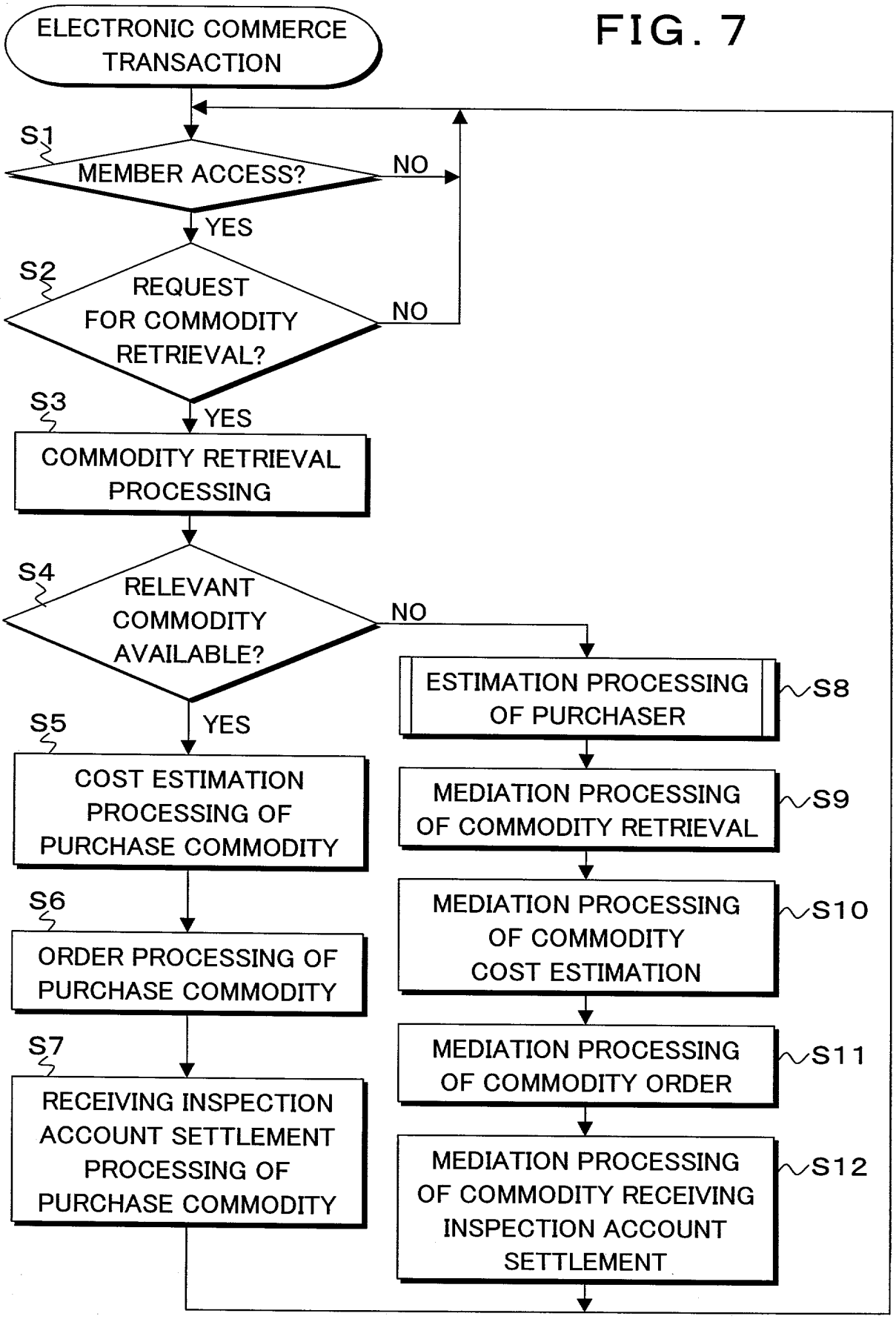
FULL NAME OF THE PURCHASER : OOOO

REMARK 1) SHIPMENT IS MADE IN WORKING DAY OF SUPPLY MART

REMARK 2) DESUGNATE QUANTITY IN MULTIPLES OF SALES UNIT

118

FIG. 7



JP2003-36404

FIG. 8A

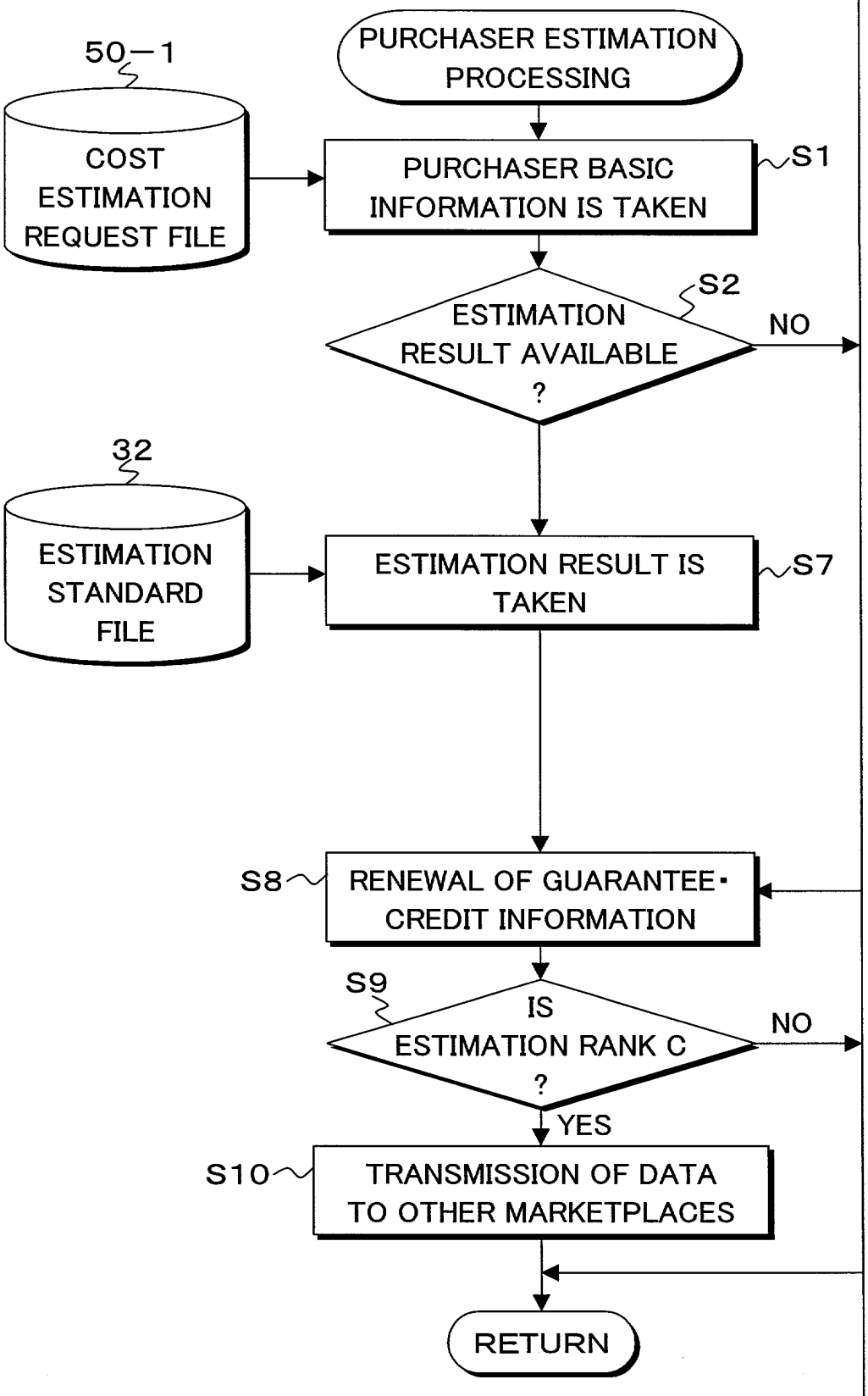
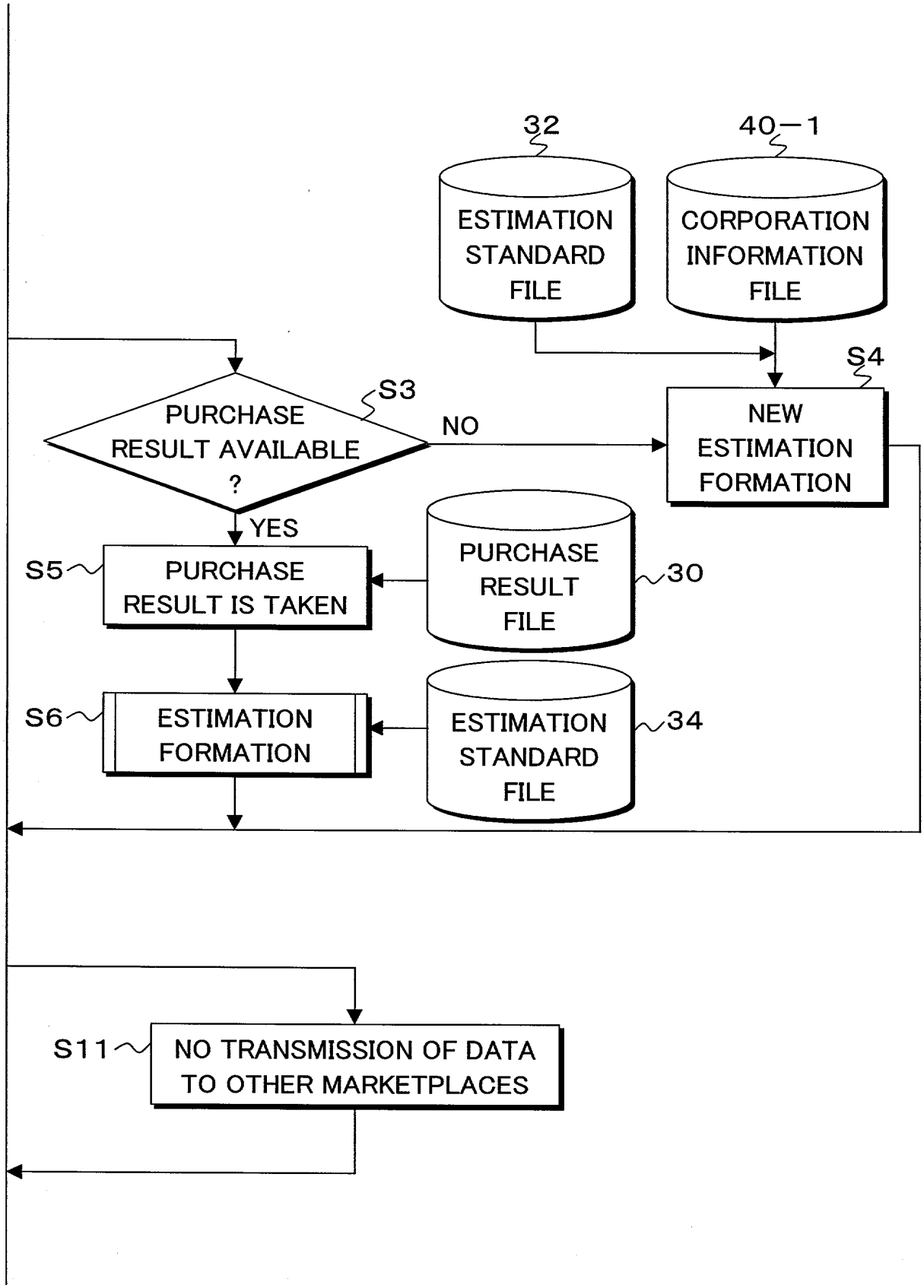

PURCHASER ESTIMATION PROCESSING
50−1
COST ESTIMATION REQUEST FILE
PURCHASER BASIC INFORMATION IS TAKEN
S1
S2
ESTIMATION RESULT AVAILABLE ?
NO
32
ESTIMATION STANDARD FILE
ESTIMATION RESULT IS TAKEN
S7
S8
RENEWAL OF GUARANTEE・CREDIT INFORMATION
S9
IS ESTIMATION RANK C ?
NO
YES
S10
TRANSMISSION OF DATA TO OTHER MARKETPLACES
RETURN

FIG. 8B



JP2006-260402

FIG. 9A

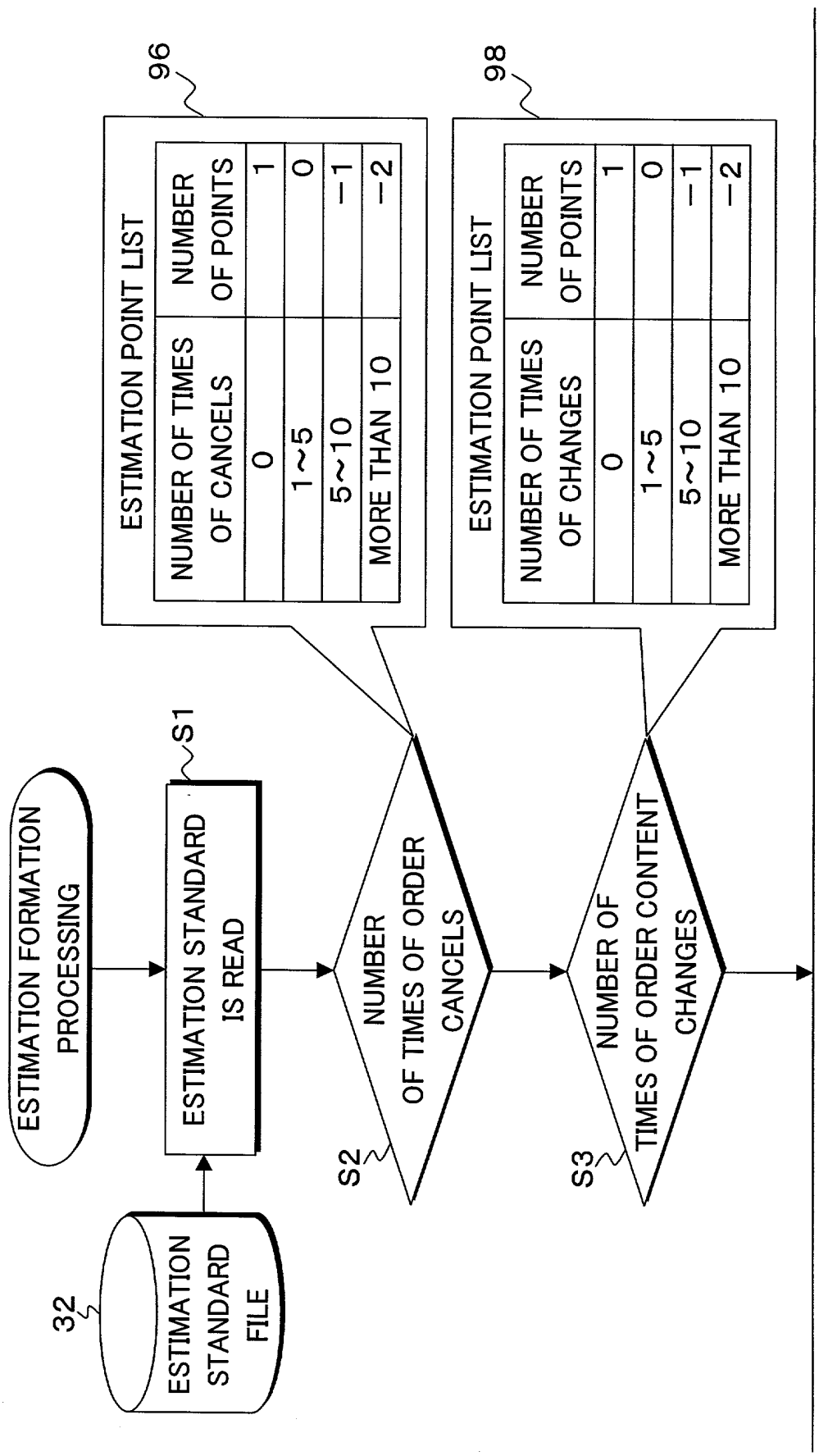

ESTIMATION FORMATION PROCESSING
S1
ESTIMATION STANDARD IS READ
32
ESTIMATION STANDARD FILE
S2
NUMBER OF TIMES OF ORDER CANCELS
S3
NUMBER OF TIMES OF ORDER CONTENT CHANGES
96
ESTIMATION POINT LIST
NUMBER OF TIMES OF CANCELS
NUMBER OF POINTS
0
1
1~5
0
5~10
−1
MORE THAN 10
−2
98
ESTIMATION POINT LIST
NUMBER OF TIMES OF CHANGES
NUMBER OF POINTS
0
1
1~5
0
5~10
−1
MORE THAN 10
−2

FIG. 9B

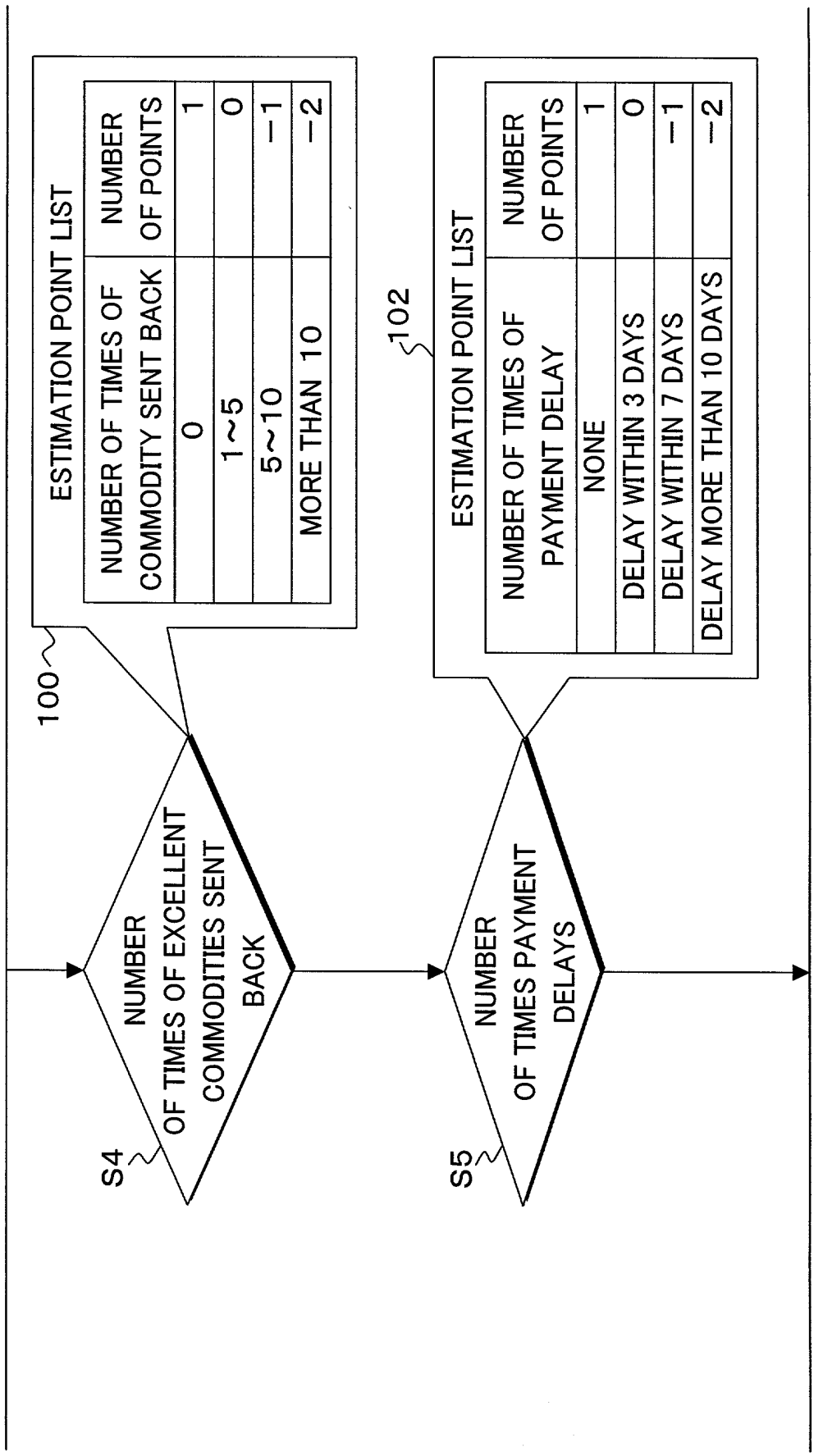

S4
NUMBER OF TIMES OF EXCELLENT COMMODITIES SENT BACK
100
ESTIMATION POINT LIST
NUMBER OF TIMES OF COMMODITY SENT BACK
NUMBER OF POINTS
0
1
1~5
0
5~10
−1
MORE THAN 10
−2
S5
NUMBER OF TIMES PAYMENT DELAYS
102
ESTIMATION POINT LIST
NUMBER OF TIMES OF PAYMENT DELAY
NUMBER OF POINTS
NONE
1
DELAY WITHIN 3 DAYS
0
DELAY WITHIN 7 DAYS
−1
DELAY MORE THAN 10 DAYS
−2

FIG. 9C

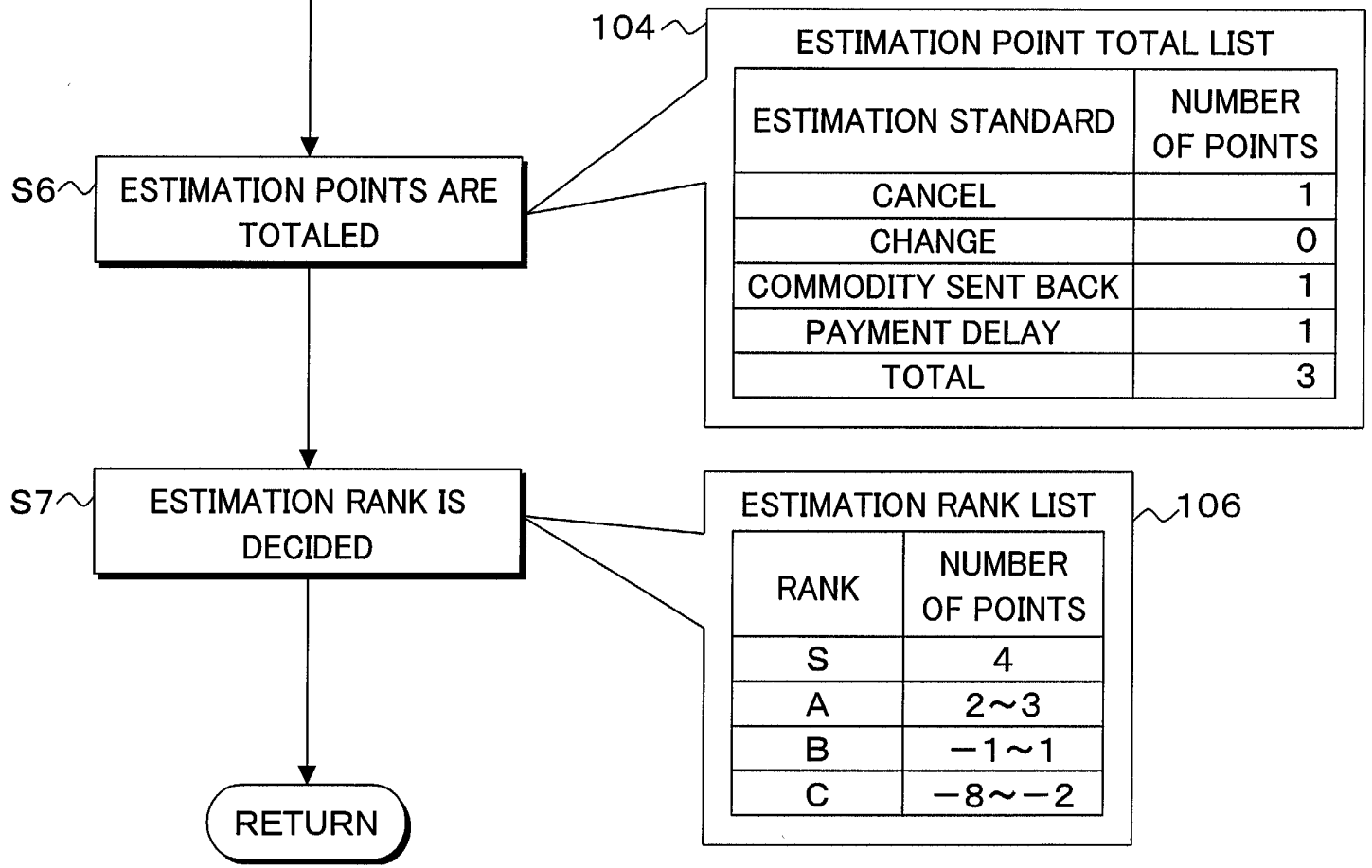

104
ESTIMATION POINT TOTAL LIST
ESTIMATION STANDARD
NUMBER OF POINTS
CANCEL 1
CHANGE 0
COMMODITY SENT BACK 1
PAYMENT DELAY 1
TOTAL 3
S6
ESTIMATION POINTS ARE TOTALED
S7
ESTIMATION RANK IS DECIDED
ESTIMATION RANK LIST
106
RANK
NUMBER OF POINTS
S 4
A 2~3
B −1~1
C −8~−2
RETURN

FIG. 10

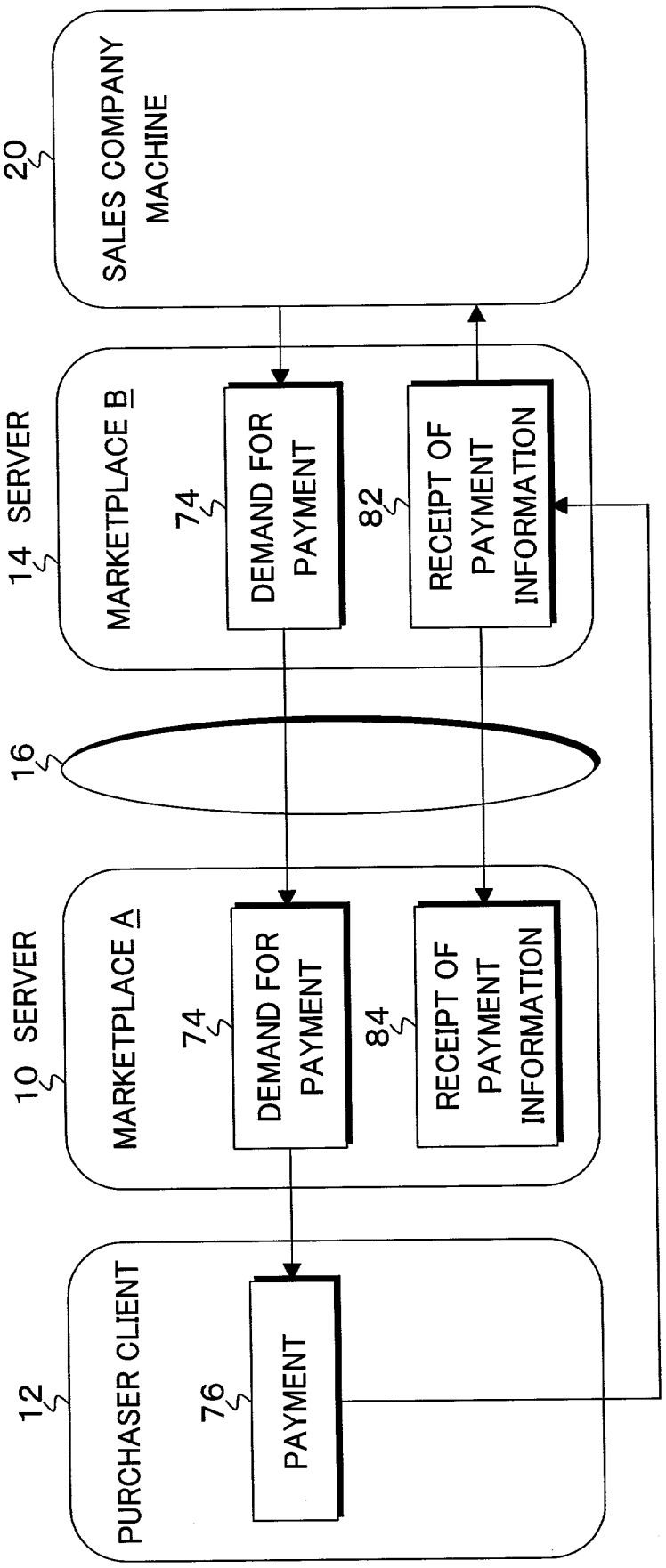
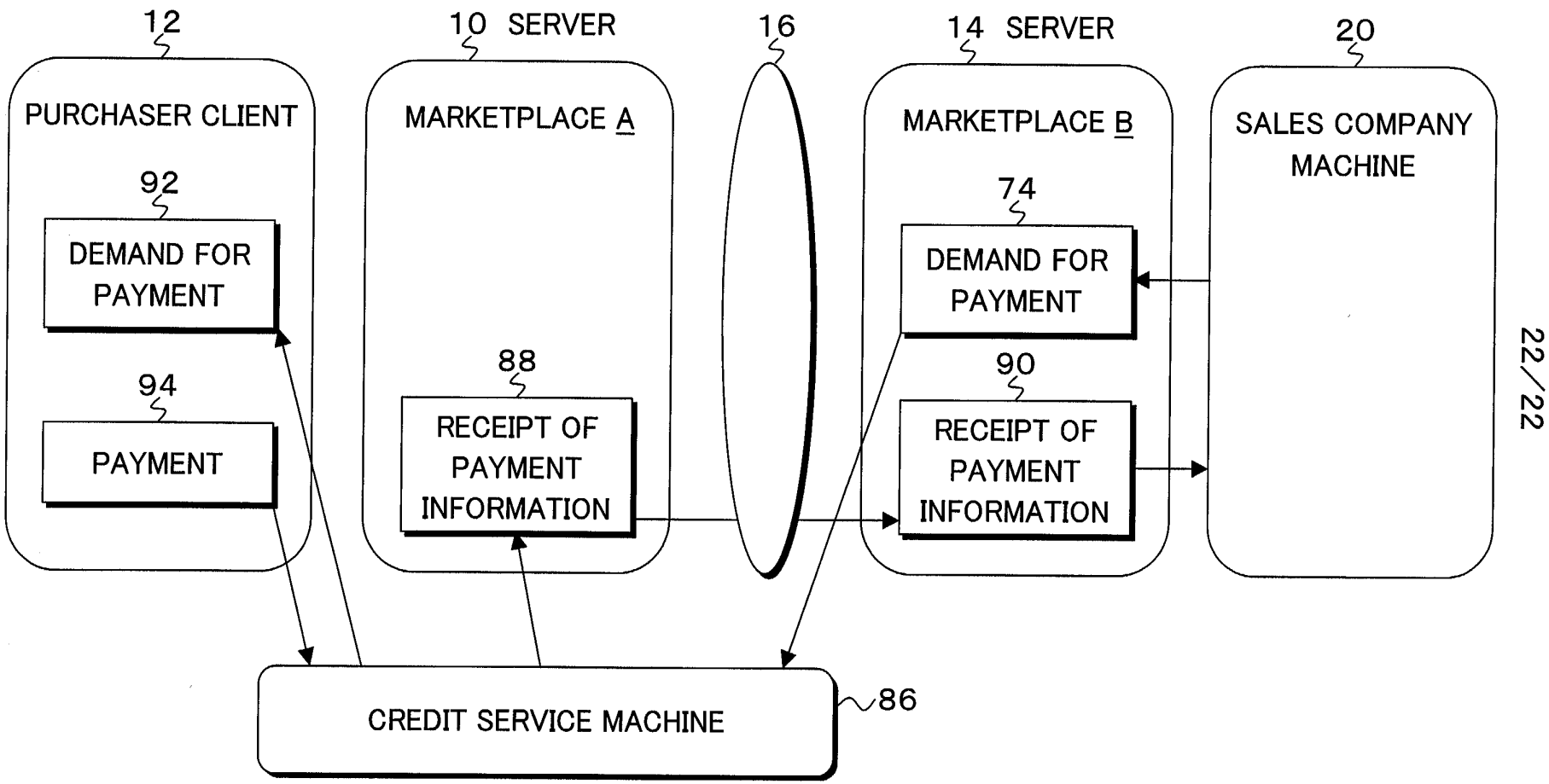

20
SALES COMPANY MACHINE
14 SERVER
MARKETPLACE B
74
DEMAND FOR PAYMENT
82
RECEIPT OF PAYMENT INFORMATION
16
10 SERVER
MARKETPLACE A
74
DEMAND FOR PAYMENT
84
RECEIPT OF PAYMENT INFORMATION
12
PURCHASER CLIENT
76
PAYMENT

FIG. 11


12
PURCHASER CLIENT
92
DEMAND FOR PAYMENT
94
PAYMENT
10 SERVER
MARKETPLACE A
88
RECEIPT OF PAYMENT INFORMATION
16
14 SERVER
MARKETPLACE B
74
DEMAND FOR PAYMENT
90
RECEIPT OF PAYMENT INFORMATION
20
SALES COMPANY MACHINE
CREDIT SERVICE MACHINE
86